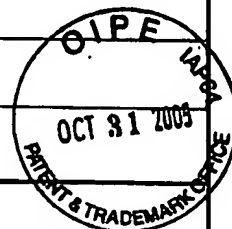


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FORM PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)	Docket Number (Optional)	Application Number
	2144.038USU	10/627,969
	Applicant	
	Wojtek Halliop et al.	
Filing Date	Group Art Unit	
July 28, 2003	1745	



U. S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
TP	5,928,805	7/1999	Singh Prabhakar et al.	429	13	

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
TP	2 158 287	11/1985	Great Britain				
TP	63 298974	12/1988	Japan				

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

TP	Patent Abstracts of Japan Vol. 013 No. 132 (E736) March 31, 1989
TP	International Preliminary Examination Report and Written Opinion corresponding to PCT International Application PCT/CA03/01126

EXAMINER	/Thomas Parsons/	DATE CONSIDERED	07/11/2006
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INFORMATION DISCLOSURE CITATION
IN AN APPLICATION

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U. S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
TP	4,684,581	8/4/87	Struthers	429	19	
TP	4,702,971	10/27/87	Isenberg	429	31	
TP	5,143,800	9/1/92	George et al.	429	20	
TP	5,306,574	4/26/94	Singh et al.	429	13	
TP	5,413,879	5/9/95	Domeracki et al.	429	30	
TP	5,541,014	7/30/96	Micheli et al.	429	19	
TP	5,928,805	7/27/99	Singh et al.	429	13	
TP	6/210,821	4/3/01	Lesieur et al.	429	17	

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
TP	2158287 A	4/4/85	Great Britian			X	
TP	07029586	1/31/95	Japan (abstract)			X	
TP	03043965	2/25/91	Japan (abstract)			X	
TP	07169493	7/4/95	Japan (abstract)			X	
TP	63298974	12/6/88	Japan (abstract)			X	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Copy of International Search Report, dated December 13, 2004

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FORM PTO-1449

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Filing Date

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U. S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
TP	4,537,839	8/27/85	Cameron	429	20	
	4,670,359	6/2/87	Beshty et al.	429	17	
	4,684,581	8/4/87	Struthers	429	19	
	5,401,589	3/28/95	Palmer et al.	429	13	
	5,573,867	11/12/96	Zafred et al.	429	17	
	5,714,276	2/3/98	Okamoto	429	17	
	5,813,222	9/29/98	Appleby	60	274	
	5,820,654	10/13/98	Gottzman et al.	95	54	
	5,868,117	2/9/99	Moote et al.	123	486	
↓	5,953,908	9/21/99	Appleby	60	275	
TP	5,964,089	10/12/99	Murphy et al.	60	286	

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
TP	2,293,898	1/4/2000	Canada			X	

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

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Docket Number (Optional)

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Applicant

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July 28, 2003

Group Art Unit

1745

U. S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
TP	5,981,096	11/9/99	Hornburg et al.	429	17	
	6,017,646	1/25/00	Prasad et al.	429	13	
	6,036,827	3/14/00	Andrews et al.	204	252	
	6,045,933	4/4/00	Okamoto	429	17	
	6,053,266	4/2/00	Greenhill et al.	180	65.3	
	6,122,909	9/26/00	Murphy et al.	60	286	
	6,223,844	5/1/01	Greenhill et al.	180	65.3	
	6,232,005	5/15/01	Pettit	429	19	
	6,235,254	5/22/01	Murphy et al.	423	212	
	6,242,120	6/5/01	Herron	429	22	
TP	6,268,074	7/31/01	Siepierski et al.	429	13	

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

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1745

U. S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
TP	5,837,125	11/17/98	Prasad et al.	205	763	
↓	5,928,805	7/27/99	Singh et al.	429	13	
↓	5,595,833	1/21/97	Gardner et al.	429	19	
TP	6,068,941	5/30/00	Fuller et al.	429	13	

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

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